

FE 6048(US)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of: **Luigi Resconi et al.**

Serial No.: **10/526,656**

Filed: **March 3, 2005**

For: **PROCESS FOR THE COPOLYMERIZATION
OF ETHYLENE**

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Mail Stop RCE
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

June *29*, 2007

INFORMATION DISCLOSURE STATEMENT

This Information Disclosure Statement is being filed together with a Request for Continued Examination under 37 C.F.R. § 1.114.

Independent consideration and acknowledgement of these references is respectfully requested.

No payment is believed to be due; however, the Commissioner is hereby authorized to charge USPTO deposit account 08-2336 any payment due and to credit any overpayment thereto.

Respectfully submitted,

LUIGI RESCONI ET AL.

June 28, 2007
(Date)

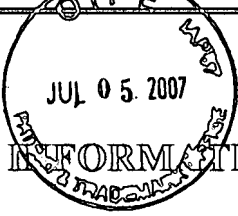
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I hereby certify that this correspondence is being deposited with sufficient postage thereon with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on June 29, 2007.

John A. Cutler

June 29 2007
Date of Signature

 FORM PTO-1449 INFORMATION DISCLOSURE CITATION					Atty Docket FE 6048 (US)		Serial No. 10/526,656	
					Applicant Luigi Resconi et al.			
					Filing Date March 3, 2005		Group Art Unit 1713	
U.S. PATENT DOCUMENTS								
Examiner Initial		Document Number	Issue Date	Name	Class	Sub-Class	Filing Date	
	AA	5,786,432	07/28/98	Küber et al.				
	AB	6,191,294	02/20/01	Resconi et al.				
	AC	6,306,996	10/23/01	Cecchin et al.				
	AD	6,444,833	09/03/02	Ewen et al.				
	AE	6,482,902	11/19/02	Bohnen et al.				
	AF	6,492,539	12/10/02	Bingel et al.				
	AG	6,608,224	08/19/03	Resconi et al.				
	AH	6,635,779	10/21/03	Ewen et al.				
	AI	6,841,501	01/11/05	Resconi et al.				
	AJ	6,878,786	04/12/05	Resconi et al.				
	AK	6,930,190	08/16/05	Nifant'ev et al.				
	AL	6,987,196	01/17/06	Resconi et al.				
	AM	7,074,864	07/11/06	Resconi				
	AN	7,115,761	10/03/06	Resconi et al.				
	AO	7,141,637	11/28/06	Elder et al.				
	AP	2003/0149199	08/07/03	Schottek et al.				
	AQ	2005/0192418	09/01/05	Ewen et al.				
	AR	2006/0020096	01/26/06	Schottek et al.				
	AT	Serial No. 11/376,406	Filed 03/15/06	Resconi				
	AU	Serial No. 11/376,409	Filed 03/15/06	Resconi				
OTHER (Including Author, Title, Date, Pertinent Pages, etc.)								
	AV		A. Rossi et al., "End Groups in 1-Butene Polymerization via Methylaluminoxane and Zirconocene Catalyst," <u>Macromolecules</u> , Vol. 28(6), p. 1739-1749 (1995)					
	AW		N. Naga et al., "Effect of co-catalyst system on α -olefin polymerization with <i>rac</i> - and <i>meso</i> -[dimethylsilylenebis(2,3,5-trimethylcyclopentadienyl)]zirconium dichloride," <u>Macromol. Rapid Commun.</u> , Vol. 18, p. 581-589 (1997)					
	AX		M. Vathauer et al., "Homopolymerizations of α -Olefins with Diastereomeric Metallocene/MAO Catalysts," <u>Macromolecules</u> , Vol. 33(6), p. 1955-1959 (2000)					
Examiner					Date Considered			
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.								

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FOREIGN PATENT DOCUMENTS							
		Document Number	Date	Country	Class	Sub- Class	Trans- lation
	BA	19903306	08/03/00	DE			w/Abstract
	BB	129,368	12/27/84	EP			
	BC	172,961	03/05/86	EP			
	BD	353,318	02/07/90	EP			
	BE	697,418	02/21/96	EP			
	BF	846,696	06/10/98	EP			
	BG	1,308,466	05/07/03	EP			
	BH	06026804	02/04/94	JP			w/Abstract
	BI	03126704	05/29/91	JP			w/Abstract
	BJ	98/22486 (corresponds to US 2005/0192418)	05/28/98	WO			
	BK	99/36427 (corresponds to US 6,191,294)	07/22/99	WO			
	BL	99/40129 (corresponds to US 6,482,902)	08/12/99	WO			
	BM	99/45043 (corresponds to US 6,306,996)	09/10/99	WO			
	BN	01/44318 (corresponds to US PCT/EP00/12406; US 6,444,833; US 6,635,779)	06/21/01	WO			
	BO	01/48034 (corresponds to US 2003/149199; US 2006/0020096)	07/05/01	WO			
OTHER (Including Author, Title, Date, Pertinent Pages, etc.)							
	BP	C. Carman et al., "Monomer Sequence Distribution in Ethylene-Propylene Rubber Measured by ¹³ C NMR. 3. Use of Reaction Probability Model," <u>Macromolecules</u> , Vol. 10(3), p. 536-544 (1977)					
	BQ	V. Busico et al., "Regiospecificity of 1-butene polymerization catalyzed by C ₂ -symmetric group IV metallocenes," <u>Macromol. Rapid Commun.</u> , Vol. 16, p. 269-274 (1995)					
	BR	J. Ewen et al., "Chiral <i>Ansa</i> Metallocenes with Cp Ring-Fused to Thiophenes and Pyrroles: Syntheses, Crystal Structures, and Isotactic Polypropylene Catalysts," <u>J. Am. Chem. Soc.</u> , Vol. 123(20), p. 4763-4773 (2001) XP-002233282					
Examiner				Date Considered			
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FOREIGN PATENT DOCUMENTS							
		Document Number	Date	Country	Class	Sub- Class	Trans- lation
	CA	01/62764 (corresponds to PCT/EP01/01467; US 6,608,224; US 6,841,501; US 6,878,786)	08/30/01	WO			
	CB	02/02659 (corresponds to EP 1,308,466)	01/10/02	WO			
	CC	02/083699 (corresponds to US 6,987,196; US 7,115,761)	10/24/02	WO			
	CD	03/014107 (corresponds to US 6,930,190)	02/13/03	WO			
Examiner				Date Considered			
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